

3. TIGHTENING TORQUE STANDARD

Engine

| Item | Size (mm) | Torque | |
|-------------------------------|-----------|---------|-----------|
| | | kg-m | lbs-ft |
| R.L. crankcase cover bolt | 6 | 0.7-1.1 | 5.1-8.0 |
| Cylinder head hold-down bolt | 10 | 3.0-3.4 | 21.7-24.6 |
| Cylinder head insulator bolt | 6 | 0.7-1.1 | 5.1-8.0 |
| Camshaft sprocket fixing bolt | 7 | 1.8-2.2 | 13.1-15.2 |
| A.C. generator mounting bolt | 8 | 3.0-3.5 | 21.7-25.3 |
| Oil filter lock nut | 16 | 4.5-5.5 | 32.6-39.7 |
| Crankcase mounting bolt | 6 | 0.9-1.2 | 6.5-8.7 |
| | 8 | 2.0-2.3 | 14.5-16.6 |

Frame

| Item | Size (mm) | Torque | |
|---------------------------------|-----------|-----------|-----------|
| | | kg-m | lbs-ft |
| Steering stem nut | 24 | 7.0-9.0 | 50.7-65.1 |
| Fork bolt | 27 | 2.5-3.0 | 18.1-21.7 |
| Handlebar holder attaching bolt | 8 | 1.8-2.5 | 13.1-18.1 |
| Front fork bottom bridge | 8 | 1.8-2.5 | 13.1-18.1 |
| Spoke | | 0.15-0.20 | 1.1-1.5 |
| Rear fork pivot bolt | 14 | 5.5-7.0 | 39.7-50.7 |
| Front fork axle nut | 12 | 5.5-6.5 | 39.7-47.0 |
| Front fork under holder | 8 UBS | 2.7-3.3 | 19.5-23.8 |
| Engine hanger bolt | 8 UBS | 2.7-3.3 | 19.5-23.8 |
| Engine hanger bolt | 10 UBS | 4.0-5.5 | 29.0-39.7 |
| Rear axle | 16 | 8.0-10.0 | 57.9-72.3 |
| Final driven sprocket | 10 UBS | 6.0-7.0 | 43.4-50.7 |
| Brake arm | 8 | 1.8-2.5 | 13.1-18.1 |
| Rear brake stopper arm | 8 | 1.8-2.5 | 13.1-18.1 |
| Rear shock absorber | 10 | 3.0-4.0 | 21.7-29.0 |
| Foot rest | 10 UBS | 4.0-5.5 | 29.0-39.7 |
| Change pedal | 6 | 0.8-1.2 | 5.8-8.7 |
| Seat band | 6 | 0.8-0.95 | 5.8-6.9 |
| Kick arm | 8 | 2.5-3.0 | 18.1-21.7 |